

AUG 16 2006

Please type a plus sign (+) inside this box PTO/SB/21 (08-00)  
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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

20

Application Number

10/731,991

Filing Date

December 9, 2003

First Inventor

Peter G. Borden

Confirmation No.

5839

Group Art Unit

2877

Examiner Name

AKANBI, Isiaka O

Attorney Docket No.

00849402USA

**ENCLOSURES (check all that apply)**Fee Transmittal Form  
(1 page in duplicate)Assignment Papers  
(for an Application)After Allowance Communication to  
GroupFee Attached CREDIT  
CARD PYMT FORM (1 pg)

Drawing(s)

Appeal Communication to Board of  
Appeals and Interferences

Amendment (16 pages)



Licensing-related Papers

Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

After Final



Petition



Proprietary Information



Affidavits/declarations

Petition to Convert to a  
Provisional Application

Status Letter



Extension of Time Request

Power of Attorney, Revocation of  
Previous Powers; And Statement  
Under 37 CFR 3.73(b)Other Enclosure(s) (please identify  
below):

Express Abandonment Request



Terminal Disclaimer



Information Disclosure Statement



CD, Number of CD(s) \_\_\_\_\_



Certified Copy of Priority Document(s)

Remarks

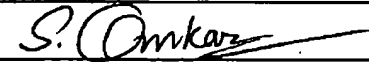
This Is a Response to Missing Parts/  
Incomplete Application under 37 CFR  
1.52 or 1.53Copy of Notice To File Missing  
Parts (2 pages)

Please charge Deposit Account 50-2263 for any underpaid fee.

This is a general authorization for the above-identified application.


**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**Firm  
or  
Individual NameOmkar K. Suryadevara (Reg. No. 36,320)  
Silicon Valley Patent Group LLP  
2350 Mission College Boulevard, Suite 360  
Santa Clara, California 95054

Signature



Date

August 16, 2006

**CERTIFICATE OF FACSIMILE TRANSMISSION** I hereby certify that this correspondence is being facsimile  
transmitted to the U.S. Patent and Trademark Office to the fax number 571-273-8300 on August 16, 2006.  
Attorney for Applicant(s)Aug 16, 2006  
Date of Signature

AUG 16 2006

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 1450

Complete if Known

Serial No. 10/731,991

Filing Date December 9, 2003

First Inventor Peter G. Borden

Examiner AKANBI, Isiaka O

Art Unit 2877

Docket No. 00849402USA

**METHOD OF PAYMENT**☐ Check ☒ Credit Card ☐ Other ☐ None☒ Deposit AccountDeposit  
Account  
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Deposit  
Account  
Name

Silicon Valley Patent Group LLP

The Director is authorized to: (check all that apply)

☒ Credit any Overpayments☒ Charge any additional fee(s)  
or any underpayment of fee(s)☐ Charges fee(s) indicated below**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 790	2001 395	Utility Filing Fee	
1002 350	2002 175	Design Filing Fee	
1003 550	2003 275	Plant Filing Fee	
1004 790	2004 395	Reissue Filing Fee	
1005 160	2005 80	Provisional Filing Fee	
SUBTOTAL (1)			(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
40	-35**= 5	x 50	= 250
Independent Claims	9	-3**= 6	x 200 = 1200

Large Entity Fee	Small Entity Fee	Fee Description
Code (\$)	Code (\$)	
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple dependent claim, if not paid
1204 200	2204 100	** Reissue independent claims over original patent
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 1450

\*\* or number previously paid if greater; For Reissues see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fees	Small Entity Fees	Fee Description	Fees Paid
Code (\$)	Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 120	2251 60	Extension for reply within one month	
1252 450	2252 225	Extension for reply within second month	
1253 1020	2253 510	Extension for reply within third month	
1254 1,590	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1000	2403 500	Request for oral hearing	
1451 1,510	1451 1,510	Petition for a public use proceeding	
1452 500	2452 250	Petition to revive - unavoidable	
1453 1,500	2453 750	Petition to revive - unintentional	
1501 1,400	2501 700	Utility issue fee (or reissue)	
1502 130	2502 65	Design issue fee	
1503 160	2503 80	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee for provisional applications	
1806 180	1806 180	Submission of Information Disclosure Statement	
8021 40	8021 40	Recording each patent assignment per properties (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other Fee (specify)			

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

**Submitted By**

Name (Print/Type)	Omkar K. Suryadevara	Registration No. (Attorney/Agent)	36,320	Telephone	(408) 982-8203
Signature	<i>S. Omkar</i>	Date	August 16, 2006		

AUG 16 2006

**FEE TRANSMITTAL**  
**for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)**1450**

Complete If Known

Serial No.	10/731,991
Filing Date	December 9, 2003
First Inventor	Peter G. Borden
Examiner	AKANBI, Isiaka O
Art Unit	2877
Docket No.	00849402USA

## METHOD OF PAYMENT

☐ Check ☒ Credit Card ☐ Other ☐ None☒ Deposit AccountDeposit  
Account  
Number**50-2263**Deposit  
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Name**Silicon Valley Patent Group LLP**

The Director is authorized to: (check all that apply)

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- ☒ Charge any additional fee(s) or any underpayment of fee(s)
- ☐ Charges fee(s) indicated below

## FEE CALCULATION

## 1. BASIC FILING FEE

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Code	(\$)	Code	(\$)		
1001	780	2001	395	Utility Filing Fee	
1002	350	2002	175	Design Filing Fee	
1003	550	2003	275	Plant Filing Fee	
1004	790	2004	395	Reissue Filing Fee	
1005	160	2005	80	Provisional Filing Fee	
SUBTOTAL (1)				(\$)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	40	-35**= 5	x 50	= 250
Independent Claims	9	-3**= 6	x 200	= 1200

Large Entity Fee		Small Entity Fee		Fee Description
Code	(\$)	Code	(\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	380	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 over original patent

SUBTOTAL (2) (\$)**1450**

\*\* or number previously paid if greater. For Reissues see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fees		Small Entity Fees		Fee Description	Fees Paid
Code	(\$)	Code	(\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
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1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
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1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition for a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	130	2502	65	Design issue fee	
1503	180	2503	80	Plant issue fee	
1450	130	1450	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee for provisional applications	
1808	180	1808	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per properties (time number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 5.1.129(e))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 5.1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other Fee (specify)					

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## Submitted By

Name (Print/Type)	Omkar K. Suryadevara	Registration No. (Attorney/Agent)	36,320	Telephone	(408) 982-8203
Signature	<i>S. Omkar</i>	Date	August 16, 2006		

**RECEIVED  
CENTRAL FAX CENTER****AUG 16 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	10/731,991	Confirmation No.	5839
First Inventor	Peter G. Borden	Filing Date	December 9, 2003
Tech. Center/ Art Unit	2877	Examiner	AKANBI, Isiaka O
Title:	Use Of Scanning Beam For Differential Evaluation Of Adjacent Regions For Change In Reflectivity		
Docket No.:	00849402USA/BOX017-1D	Customer No.:	56482

Santa Clara, California  
August 16, 2006Mail Stop AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450**AMENDMENT**

Dear Sir:

In response to Office Action dated May 16, 2006, please amend the above-identified application as follows.

Please charge any fee that may be required for entry of any paper in this application to the Deposit Account 50-2263. This is a general authorization for this application.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.